IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application Nos.:

09/347,182; 09/718,851; 09/381,588; 60/163,141; 09/703,202; 60/194,633;

09/824,264; 60/219,482; 10/770,202; Customer No.: 30678

60/259,433; 10/034,386; 60/286,850;

10/131,163; 60/422,670; 10/697,534;

60/431,877; 60/435,439; 10/730,452;

10/360,346; 10/414,663; 11/102,152;

09/022,950; 09/393,431; 09/601,922;

11/365,264; 09/906,257; 11/424,176;

11/621,014; 10/446,022; 09/381,588

Revocation and Power of Attorney

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

All previous powers of attorney and authorizations of agent are hereby revoked, and the undersigned hereby appoints the attorneys and agents of Connolly Bove Lodge & Hutz LLP associated with U.S. Patent and Trademark Office ("PTO") Customer Number 30678 to prosecute these applications and any U.S., foreign, or international applications under the Patent Cooperation Treaty based on them and to transact all business in the PTO connected therewith, and to receive all communications from the PTO, including the patent documents. Further details about each application are found in the Appendix to this paper. The authority under this Power of Attorney of each person listed under the aforementioned PTO Customer Number shall automatically terminate and be revoked upon such person ceasing to be associated with Connolly Bove Lodge & Hutz LLP.

In re Patent Application Nos.: 09/347,182 et al.

Designation of Correspondence Address

Please send all notices, official letters, documents, communications, and other correspondence regarding these applications to:

Connolly Bove Lodge & Hutz LLP 1875 Eye Street NW, Suite 1100 Washington, DC 20006

or to the address currently associated with PTO Customer Number 30678. Please also record the respective Attorney Docket Numbers in the attached appendix in any applicable databases.

Certificate Under 37 C.F.R. § 3.73(b)

Lot 41 Acquisition Foundation, LLC is the assignee of the entire right, title, and interest in these patents and applications by virtue of an assignment from Aquity LLC to Lot 41 Acquisition Foundation, LLC, recorded in the records of the PTO on September 6, 2007 at Reel 019789, Frame 0509. To the best of the undersigned's knowledge and belief, the titles are in the name of said assignee. The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of Lot 41 Acquisition Foundation, LLC.

Signed: Date: 11/19/07
Name: Robert Silber

Lot 41 Acquisition Foundation, LLC

Title:

APPENDIX: DETAILS OF LISTED APPLICATIONS

| Appln. No. | Confirmation No. | Patent No. | Filing Date | First Named Inventor | Title | Attorney Docket No. |
|---------------|---------------------|---------------|----------------|-------------------------|---|------------------------|
| 09/347,182 | 3526 | | 07-02-1999 | Steve J. SHATTIL | METHOD AND APPARATUS FOR USING FREQUENCY DIVERSITY TO SPATIALLY SEPARATE WIRELESS COMMUNICATION SIGNALS | 27592-00611- US1 |
| 09/718,851 | 3170 | | 11-22-2000 | Steve J. SHATTIL | MULTIPLE INPUT, MULTIPLE OUTPUT CARRIER INTERFEROMETRY ARCHITECTURE | 27592-00405- US1 |
| 09/381,588 | 4149 | 7,010,048 | 09-20-1999 | Steve J. SHATTIL | MULTIPLE ACCESS METHOD AND SYSTEM | 27592-00399- US3 |
| 60/163,141 | 1238 | | 11-02-1999 | Steve J. SHATTIL | METHOD AND APPARATUS FOR USING MULTICARRIER INTERFEROMETRY TO ENHANCE OPTICAL FIBER COMMUNICATIONS | 27592-00408- US1 |
| 09/703,202 | 3524 | 7,076,168 | 10-31-2000 | Steve J. SHATTIL | METHOD AND APPARATUS FOR USING MULTICARRIER INTERFEROMETRY TO ENHANCE OPTICAL FIBER COMMUNICATIONS | 27592-00408- US2 |
| 60/194,633 | 5503 | | 04-04-2000 | Steve J. SHATTIL | SPREAD SPECTRUM COMMUNICATION METHOD AND SYSTEM USING DIVERSITY CORRELATION AND MULTI-USER DETECTION | 27592-00642- US1 |
| 09/824,264 | 1606 | | 04-02-2001 | Steve J. SHATTIL | SPREAD SPECTRUM COMMUNICATION METHOD AND SYSTEM USING DIVERSITY CORRELATION AND MULTI-USER DETECTION | 27592-00511- US1 |

| Appln. No. | Confirmation No. | Patent No. | Filing Date | First Named Inventor | Title | Attorney Docket No. |
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| 60/219,482 | 1099 | | 07-19-2000 | Steve J. SHATTIL | METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING SIGNALS HAVING A CARRIER INTERFEROMETRY ARCHITECTURE | 27592-00403- US1 |
| 10/770,202 | 9672 | | 02-02-2004 | Steve J. SHATTIL | METHOD AND APPARATUS FOR TRANSMITTING SIGNALS HAVING A CARRIER- INTERFEROMETRY ARCHITECTURE | 27592-00403- US6 |
| 60/259,433 | | | 12-30-2000 | Steve J. SHATTIL | DIRECT SEQUENCE CODE INTERFEROMETRY MULTIPLE ACCESS (DS-CIMA) | 27592-00687- US1 |
| 10/034,386 | 9967 | | 12-27-2001 | Steve J. SHATTIL | METHOD AND APPARATUS FOR USING FREQUENCY DIVERSITY TO SEPARATE WIRELESS COMMUNICATION SIGNALS | 27592-00408- US3 |
| 60/286,850 | | | 04-26-2001 | Steve J. SHATTIL | METHOD AND APPARATUS FOR USING CARRIER INTERFEROMETRY TO PROCESS MULTI- CARRIER SIGNALS | 27592-00692- US1 |
| 10/131,163 | 7722 | | 4-24-2002 | Steve J. SHATTIL | MULTICARRIER SUB-LAYER FOR DIRECT SEQUENCE CHANNEL AND MULTIPLE-ACCESS CODING | 27592-00402- US2 |
| 60/422,670 | 1909 | | 10-31-2002 | Steve J. SHATTIL | CARRIER INTERFEROMETRY CODING WITH APPLICATIONS TO CELLULAR NETWORKS | 27592-00404- US1 |
| 10/697,534 | 7591 | | 10-30-2003 | Steve J. SHATTIL | CARRIER INTERFEROMETRY CODING WITH APPLICATIONS TO CELLULAR AND LOCAL AREA NETWORKS | 27592-00404- US3 |

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| 60/431,877 | 1878 | | 12-09-2002 | Steve J. SHATTIL | TIME-DOMAIN APPLICATIONS OF BASIC CARRIER INTERFEROMETRY CODES FOR SPECTRUM ALLOCATION | 27592-00403- US4 |
| 60/435,439 | 2397 | · | 12-20-2002 | Steve J. SHATTIL | SOFTWARE ADAPTABLE HIGH PERFORMANCE MULTICARRIER TRANSMISSION PROTOCOL | 27592-00403- US3 |
| 10/730,452 | 2291 | | 12-08-2003 | Steve J. SHATTIL | SOFTWARE ADAPTABLE HIGH PERFORMANCE MULTICARRIER TRANSMISSION PROTOCOL | 27592-00403- US5 |
| 10/360,346 | 5713 | | 02-07-2003 | Steve J. SHATTIL | UNIFIED MULTI- CARRIER FRAMEWORK FOR MULTIPLE-ACCESS TECHNOLOGIES | 27592-00408- US4 |
| 10/414,663 | 5355 | | 04-16-2003 | Steve J. SHATTIL | ORTHOGONAL SUPERPOSITION CODING FOR DIRECT-SEQUENCE COMMUNICATIONS | 27592-00404- US2 |
| 11/102,152 | 6837 | | 04-07-2005 | Steve J. SHATTIL | FREQUENCY- SHIFTED FEEDBACK CAVITY USED AS A PHASED ARRAY ANTENNA CONTROLLER AND CARRIER INTERFERENCE MULTIPLE ACCESS SPREAD-SPECTRUM TRANSMITTER | 27592-00399- US4 |
| 09/022,950 | 6293 | 5,955,992 | 02-12-1998 | Steve J. SHATTIL | FREQUENCY- SHIFTED FEEDBACK CAVITY USED AS A PHASED ARRAY ANTENNA CONTROLLER AND CARRIER INTEFERENCE MULTIPLE ACCESS SPREAD-SPECTRUM TRANSMITTER | 27592-00399- US1 |

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| No. | No. | No. | Date | | FREQUENCY- | 27592-00399- |
| 09/393,431 | 2698 | 6,888,887 | 09-10-1999 | Steve J. | SHIFTED FEEDBACK | US2 |
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| | | | | | SPREAD-SPECTRUM | |
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| 00/00/ 057 | 7560 | 6,686,879 | 07-16-2001 | Steven J. | METHOD AND | 27592-00403- |
| 09/906,257 | /500 | 0,000,079 | 07-10-2001 | SHATTIL | APPARATUS FOR | US1 |
| | | | 1 | SHATTL | TRANSMITTING AND | 031 |
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| | | | | | INTERFEROMETRY | |
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| 10/446 000 | 4903 | 7,286,604 | 05-27-2003 | Steve J. | CARRIER | 27592-00690- |
| 10/446,022 | 4903 | 7,200,004 | 05-27-2005 | SHATTIL | INTERFEROMETRY | US1 |
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| 11/404 177 | 7108 | | 06-14-2006 | Steve J. | METHOD AND | 27592-00406- |
| 11/424,176 | /100 | | 00-14-2000 | SHATTIL | APPARATUS FOR | US1 |
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| | | | | | MULTICARRIER | |
| | | 1 | | | INTERFEROMETRY | |
| | | | | | TO ENHANCE | |
| | | | | | OPTICAL FIBER | |
| | | | | | COMMUNICATIONS | |
| 11/(01 014 | 1378 | - | 01-08-2007 | Steve J. | MULTICARRIER | 27592-00407- |
| 11/621,014 | 8/61 | 1 | 01-00-200/ | SHATTIL | SUB-LAYER FOR | US1 |
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| 1 | | | | | CHANNEL AND | |
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| | | | | | CODING | |
| 11/055.061 | 1714 | | 02-28-2006 | Steve J. | MULTIPLE ACCESS | 27592-00409- |
| 11/365,264 | 1/14 | 1 | 02-20-2000 | SHATTIL | METHOD AND | USI |
| | | | | SILVIII | SYSTEM | ~~. |

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